v1
2014

Design Guidelines
for the Creation of
Public Transport Information.
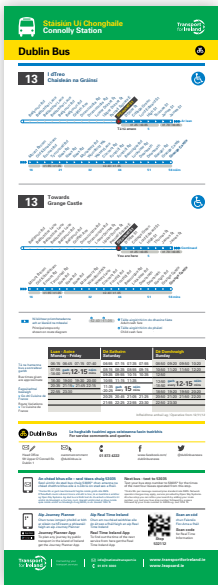## Appendix
(Reference Only)
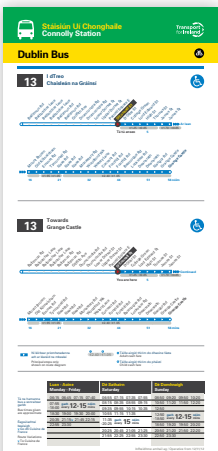
Transport
for **Ireland**

1.1

Information Panel.
Horizontal Route Diagram

The horizontal route diagram is split into two lines - one for Irish and one for Englsih. They are each to take up the same height as shown below, and have equal spacing.
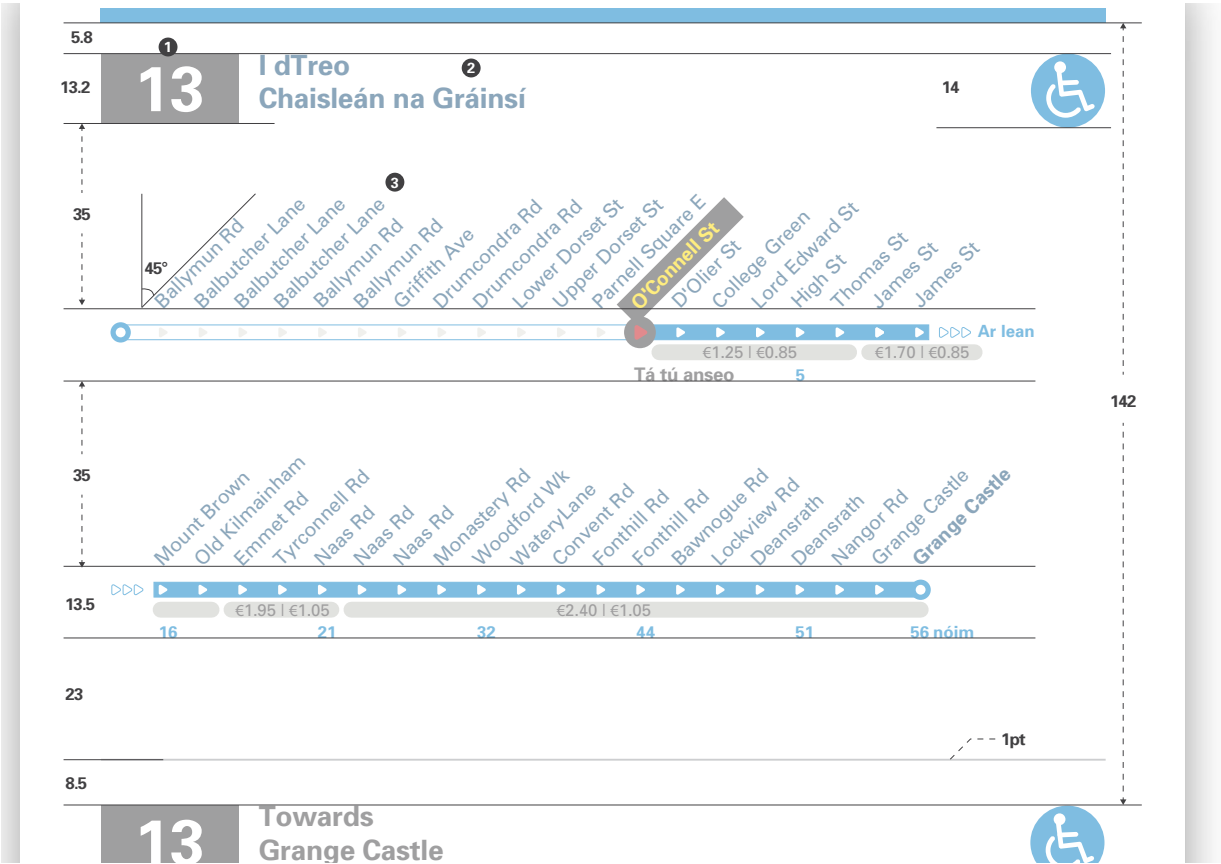
Single Route Diagram

B_IP.B6_DB_v1

B_IP.A9_DB_v1

❶ **Bus Route Number**
34pt Bold, Tracking 0, White

❷ **Directional Information**
15pt Bold, Tracking -10, Irish C95 M70 Y30 K5, English 90% Black

❸ **Stop Name**
55pt Roman, Tracking -10, Irish C95 M70 Y30 K5, English 90% Black

1.1

Stop Name and Fare

Arrow and Hub
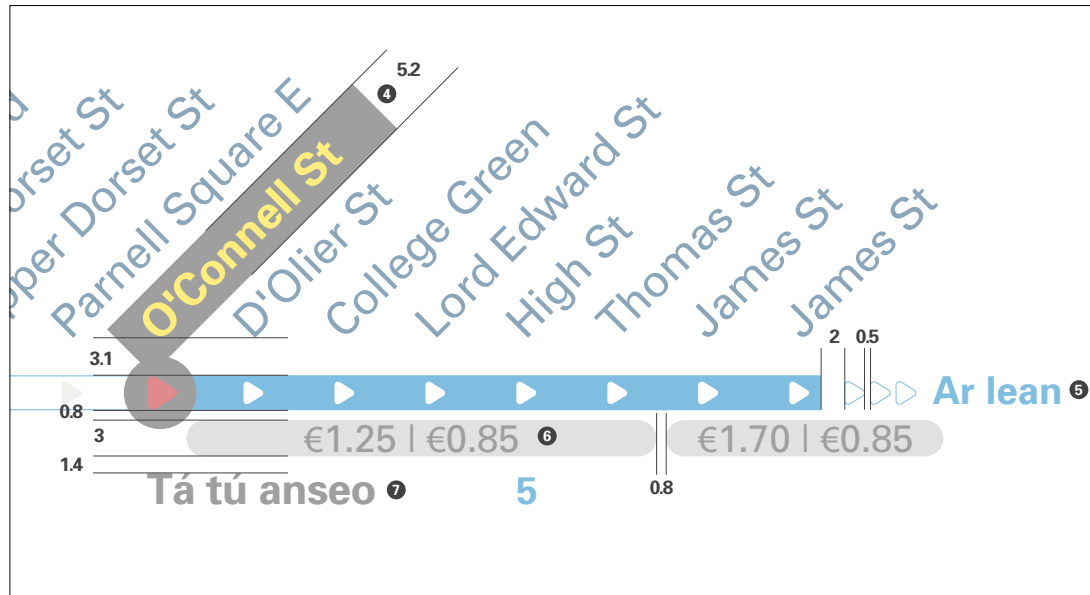
❹ Current Stop Name
10.5pt Bold, Tracking -10, M10 Y100

❺ Text 'Continued'
9pt Bold, Tracking 0, C100 M40

❻ Fare Information Text
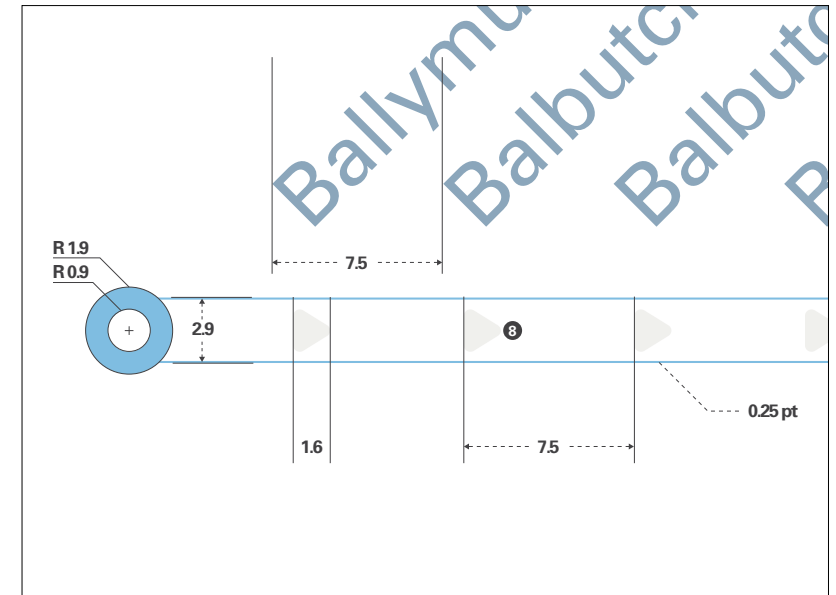9pt Regular, Tracking -10, 90% Black
Fare Information Box
Y10 K65

❼ Departure Note
10pt Bold, Tracking -17, 90% Black
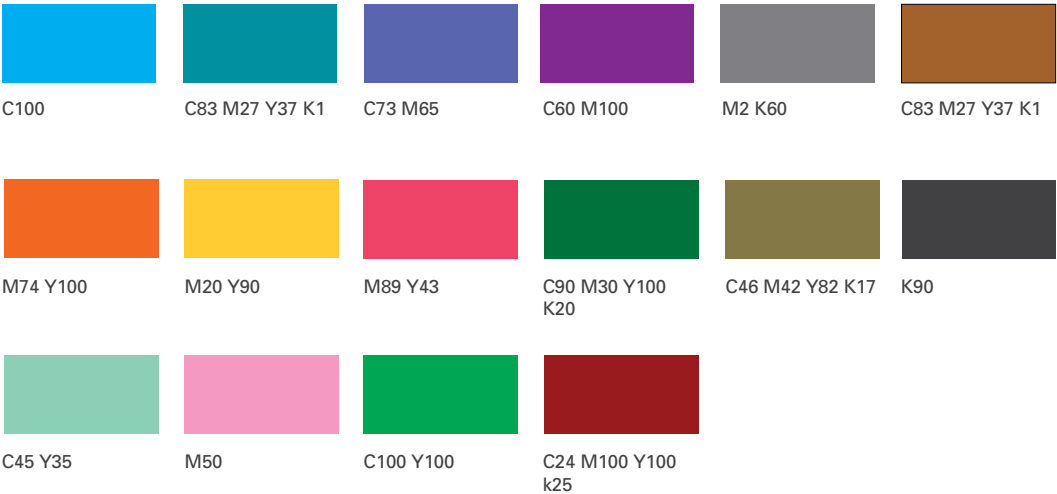
❽ Arrow Colour
Y5 K20

1.2

Colour Palette.
Colour By Route

The use of multiple colours to represent different routes has been developed as an alternate version to the recommended principle of colour by mode detailed in the primary Design Guidelines.
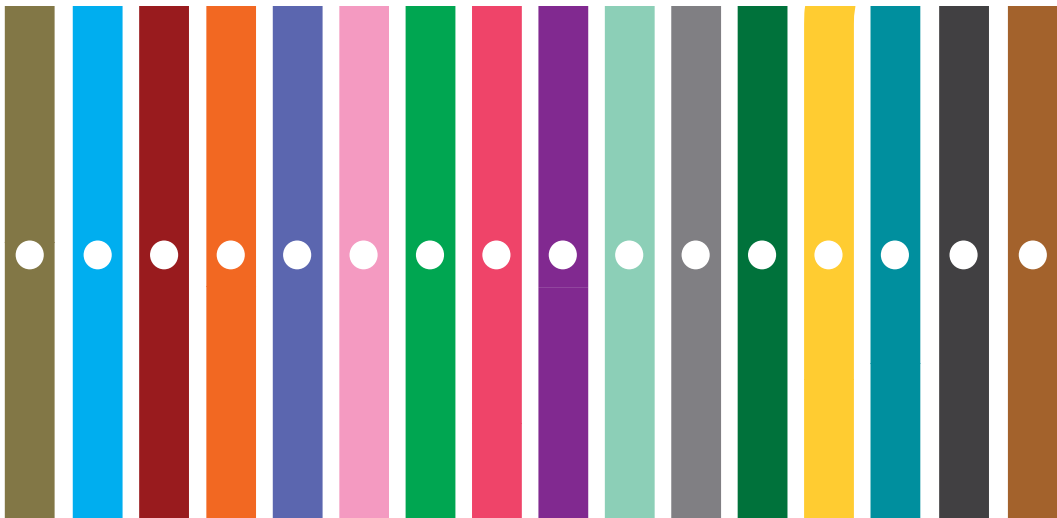
To ensure good legibility and colour contrast, consideration must be given to the order and choice of colours used in each application.

These principles can be applied to the following templates:

- B_IP.A4_DB_v1
- B_IP.A4_BE_v1
- B_IP.A5_DB_v1
- B_IP.B3_BE_v1
- B_IP.B3_DB_v1
- B_SH.A2_v1
- B_SH.A3_v1
- B_SH.B2_v1
- B_SH.B3_v1
- B_SH.C2_v1
- B_SH.C3_v1
- B_ST.A2_v1
- OS.A2_v1

- OS.A3_v1
- OS.B2_v1
- OS.B3_v1
- R_ST.A1_v1
- R_ST.A2_v1
- R_ST.B1_v1
- R_ST.B2_v1
- R_ST.C2_v1
- R_ST.C3_v1
- R_ST.C5_v1
- RB_ST.1_v1
- L_SH.A1_v1

C100	C83 M27 Y37 K1	C73 M65	C60 M100	M2 K60	C83 M27 Y37 K1
M74 Y100	M20 Y90	M89 Y43	C90 M30 Y100 K20	C46 M42 Y82 K17	K90
C45 Y35	M50	C100 Y100	C24 M100 Y100 k25		

Correct Palette
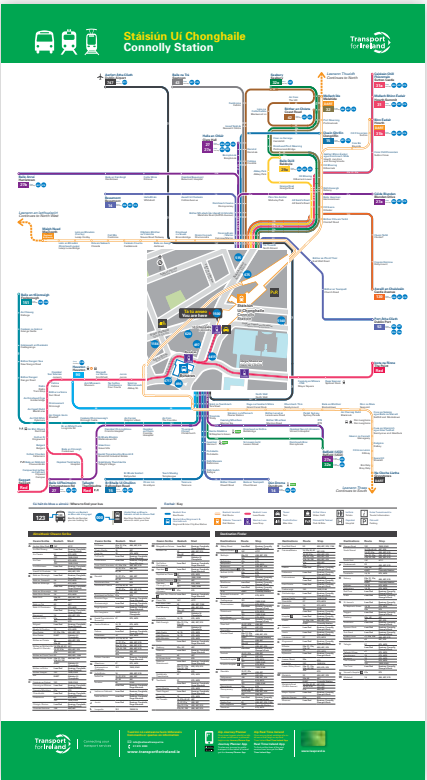Please use these specific colours for the route diagram.

Correct Order
The colours in the multi route diagrams should be kept in the order shown left as much as possible.

1.3

Colour Palette.
Application: Network Diagram

Multiple colours can be applied to network diagrams and route name boxes as shown right.

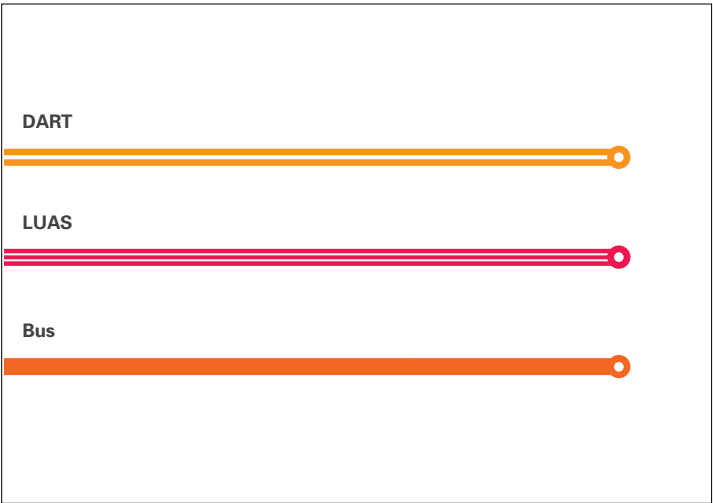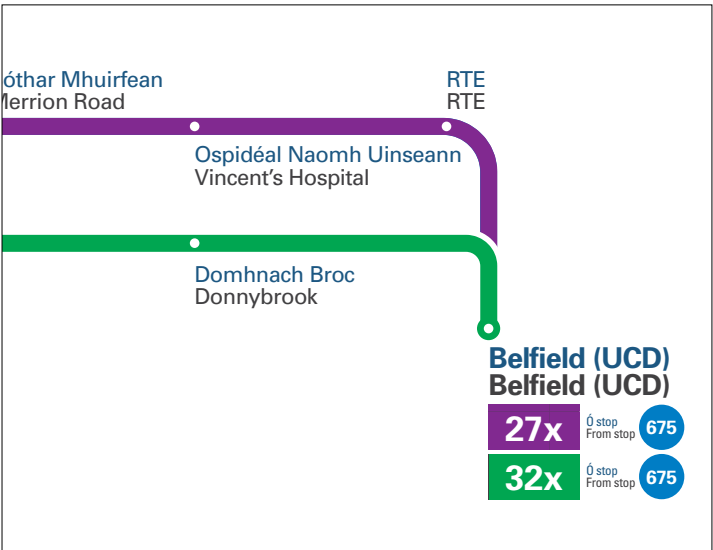For further details, please refer to the primary Design Guidelines document Section 4.4.4 on Network Diagram.

Route Lines

DART

LUAS

Bus

Route Style
Alternative line styles have been applied to differentiate different modes of transport. DART routes have a single white line through the middle, LUAS routes have a double white line, and Bus routes are solid.

Route Name Boxes
The boxes that house the transport route numbers and names should always match the corosponding route colour.

óthar Mhuirfean
Merrion Road

RTE
RTE

Ospidéal Naomh Uinseann
Vincent's Hospital

Domhnach Broc
Donnybrook

Belfield (UCD)
Belfield (UCD)

27x Ó stop / From stop **675**

32x Ó stop / From stop **675**

Stáisiún Uí Chonghaile
Connolly Station

OS.A2_M_v1

1.4

City Network Diagram Panel.
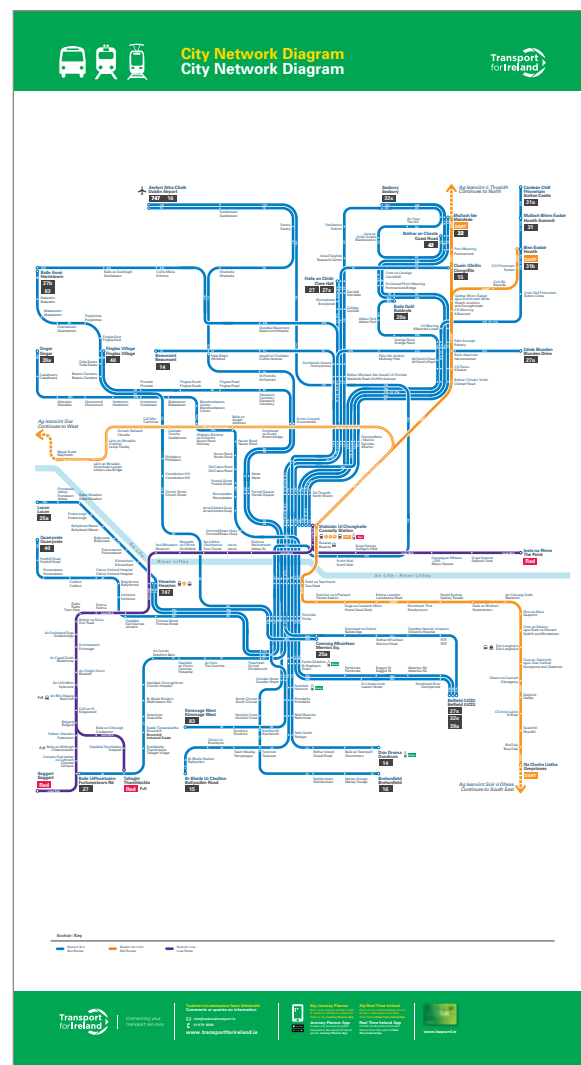## Colour by Mode

City Network Diagram is a non-location specific template that shows generic transport network information of a city.

This template is to show main routes and services of each transport mode with geographic references including river, direction of routes and positions of final destinations.

You can use this template for appropriate panels in varied dimensions, please refer to panel specifications in section 4.4.2 for Bus panels, section 5.2.2 for Rail panels and section 6.2.2 for Luas. Also it can be used in different media and at various scales, online, paper, leaflet etc.

However, care and consideration for font sizes and legibility of information must be carefully reviewed and tested by qualified team.

City Network Diagram

Due to complexity of information and diagrams of City Network Diagram, the use of Multiple Colours (Colour by Route) is recommended and Colour by Mode option is also available for varied situations.

1.5

City Network Diagram Panel.
Header & Footer

Header and Footer layout shown below is to be applied consistently throughout City Network Diagram Templates.

* Please note that all dimensions shown without measure reference are in **mm**

Visible Area Border
Header spacing shown below applies from visible area border.

❶ **Transport Mode Icons**
Icons of all transport modes shown on the City Network Diagrams are to be included on the header in White

❷ **Title**
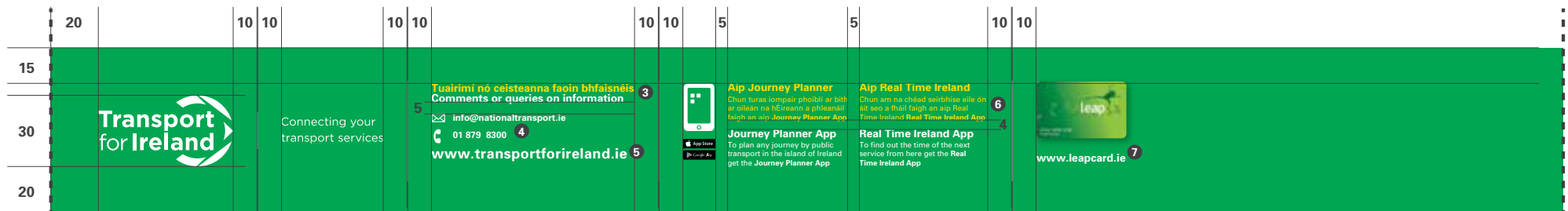50pt Bold, Tracking 0, Irish M10 Y100, English White

❸ 13pt Bold, Tracking 0, Irish M10 Y100, English White

❹ 11pt Bold, Tracking 0, White

❺ 17pt Bold, Tracking 25, White

❻ 9pt Regular, Tracking 0, Irish M10 Y100, English White

❼ 13pt Bold, Tracking 5, White

City Network Diagram
City Network Diagram

Transport for Ireland

Transport for Ireland

Connecting your transport services

Tuairimí nó ceisteanna faoin bhfaisnéis
Comments or queries on information
info@nationaltransport.ie
01 879 8300
www.transportforireland.ie

Aip Journey Planner
Chun turas iompair phoiblí ar bith ar oileán na hÉireann a phleanáil faigh an aip **Journey Planner App**
Journey Planner App
To plan any journey by public transport in the island of Ireland get the **Journey Planner App**

Aip Real Time Ireland
Chun am na chéad seirbhíse eile ón áit seo a fháil faigh an aip Real Time Ireland **Real Time Ireland App**
Real Time Ireland App
To find out the time of the next service from here get the **Real Time Ireland App**

www.leapcard.ie

1.6

City Network Diagram Panel.
Network Diagram

Many of the spacing rules for the Network Diagram specify a minimum distance, in these cases you can use any distance as long as it is greater than the guidelines.

The spacing of elements on Network Diagrams should be considered as a whole.

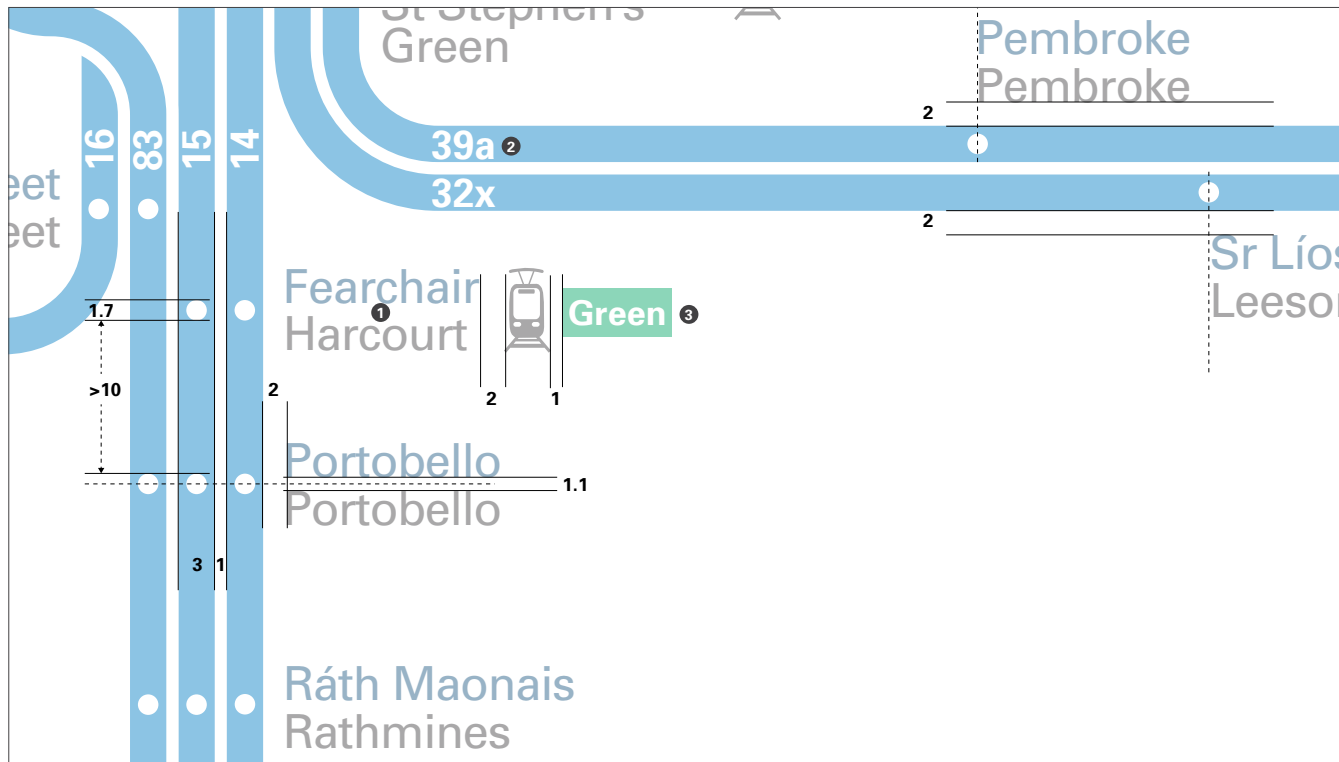Route angles used in the Network Diagram are primarily based on 90˚ and 45˚ as shown right.

* Please note that all dimensions shown without measure reference are in **mm**

City Network Diagram
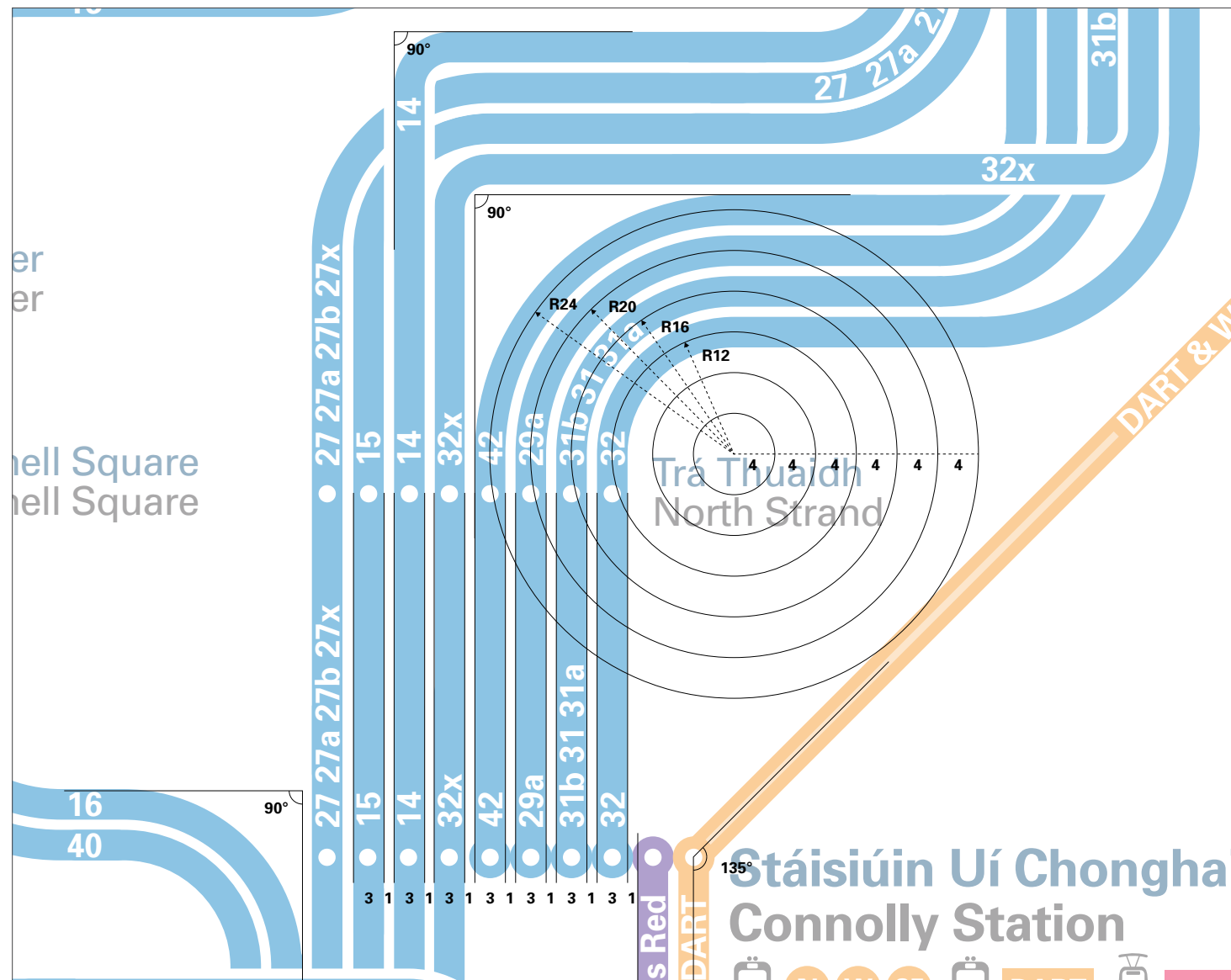
1.6

Stop Name and Stop Dot

❶ **Destination Name**
11pt Regular, Tracking -25,
Irish C95 M70 Y30 K5, English 90% Black

❷ **Route Number on Diagram**
9.5pt Bold, Tracking 0, White

❸ **Interchange Text**
8pt Bold, Tracking 0, White
This applies to all interchange information text
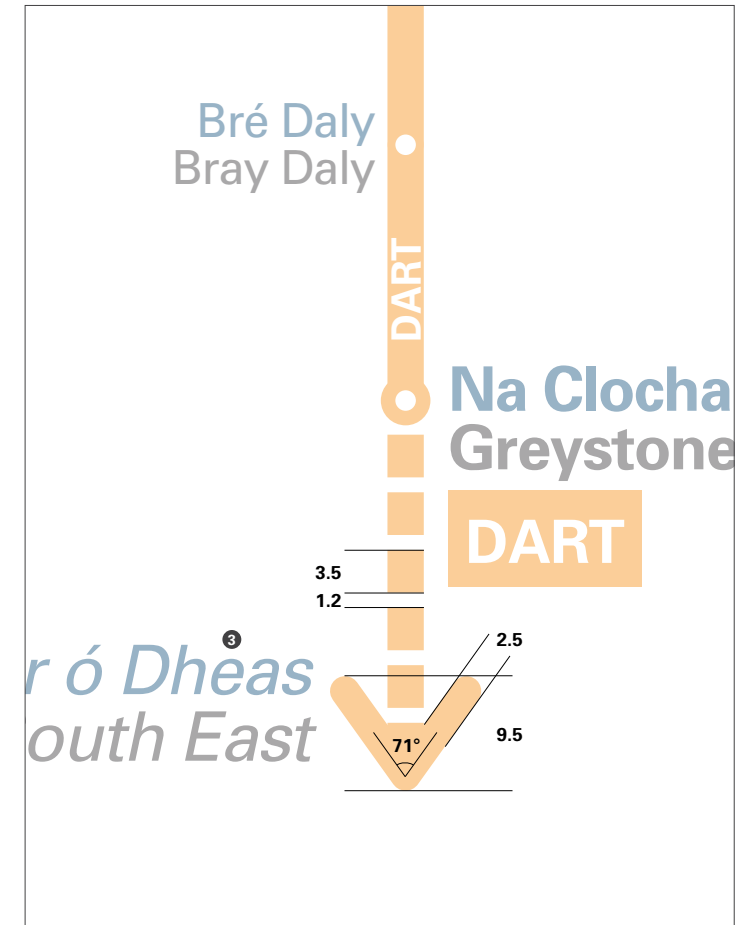
1.6

City Network Diagram Panel.
Network Diagram

* Please note that all dimensions shown without measure reference are in **mm**

❶ **Route Number**
17.6pt Bold, Tracking -10, White

❷ **Terminus Name**
14.4pt Bold, Tracking -25,
Irish C95 M70 Y30 K5, English 90% Black

❸ **Further Directional Information**
16pt Regular Italic, Tracking -25,
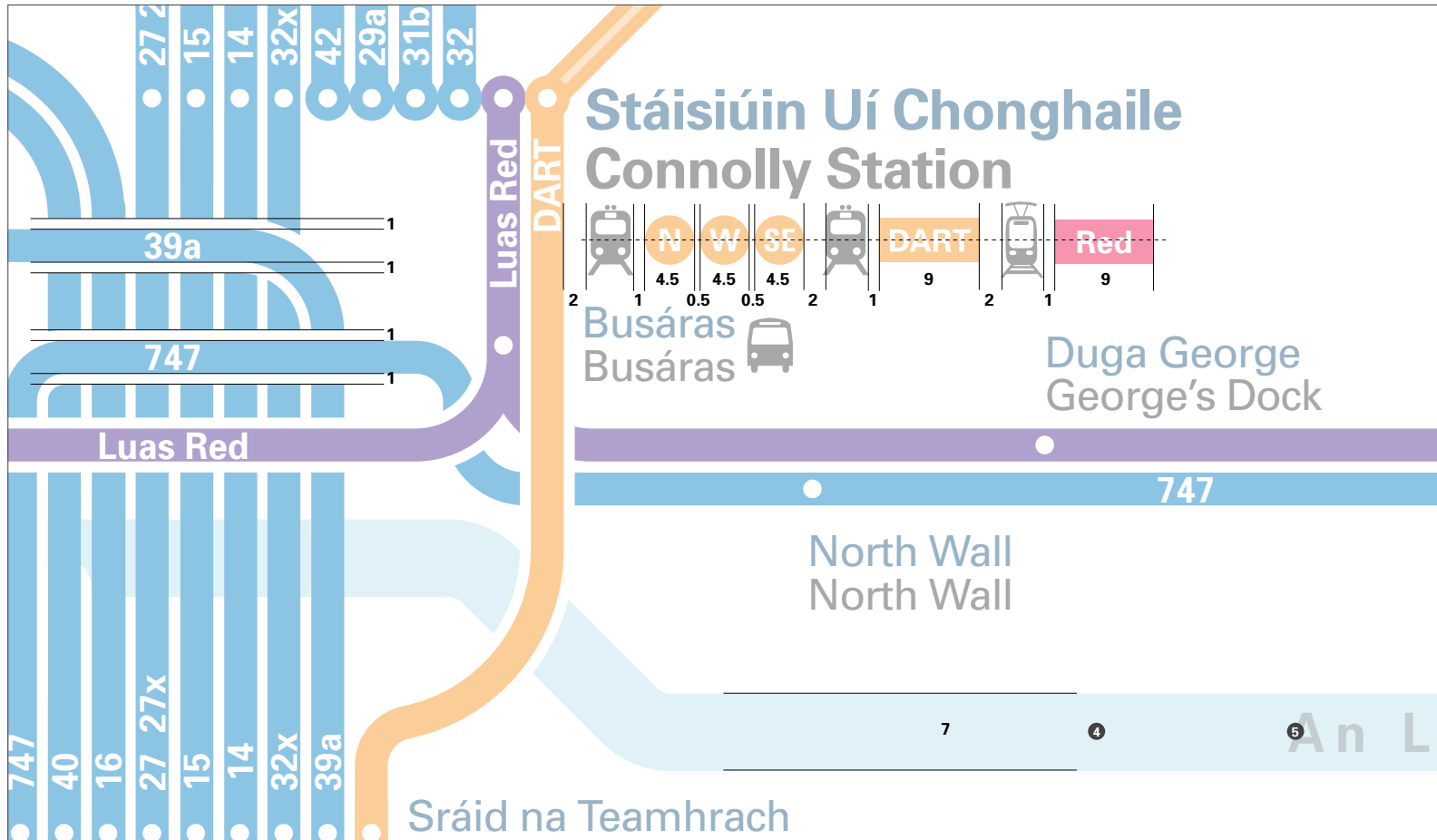Irish C95 M70 Y30 K5, English 90% Black

Final Destination
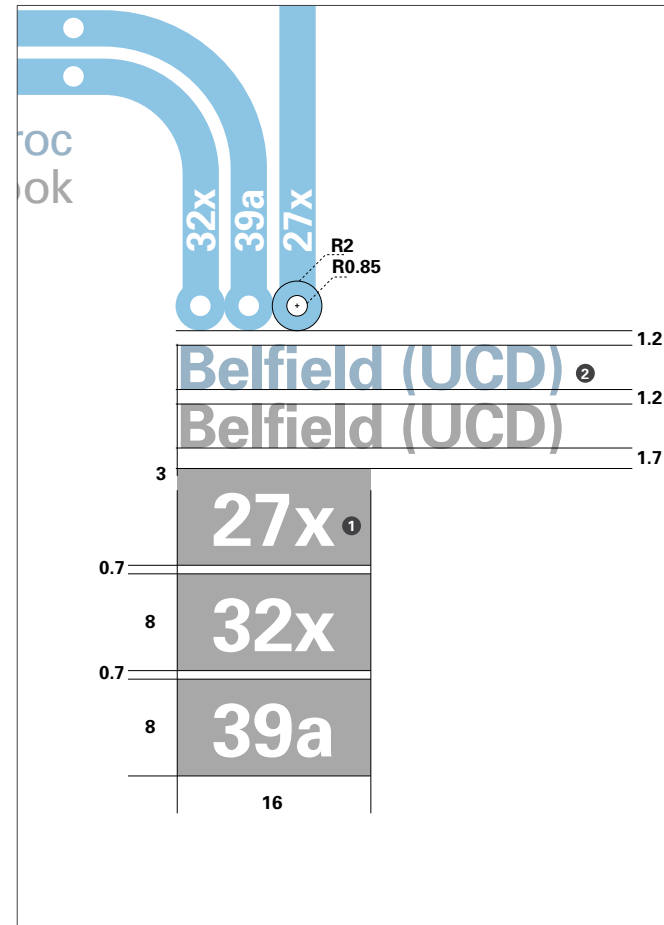
Directional Details

1.6

Spacing & River

❹ River Colour
C25 Y3

❺ River Name
14pt Bold, Tracking 200, K90
Transparency 50%, Centre Aligned

1.7

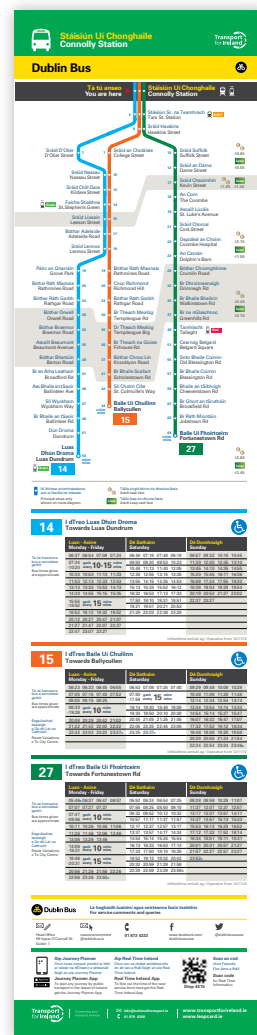## Colour Palette.
Application: Multi Route Diagram

Multiple colours can be applied to multi route diagrams and route name boxes on Bus Pole Information Panels as shown right.

For further details, please refer to the primary design guidelines document Section 4.3.5 on Route Diagrams.

Route Lines
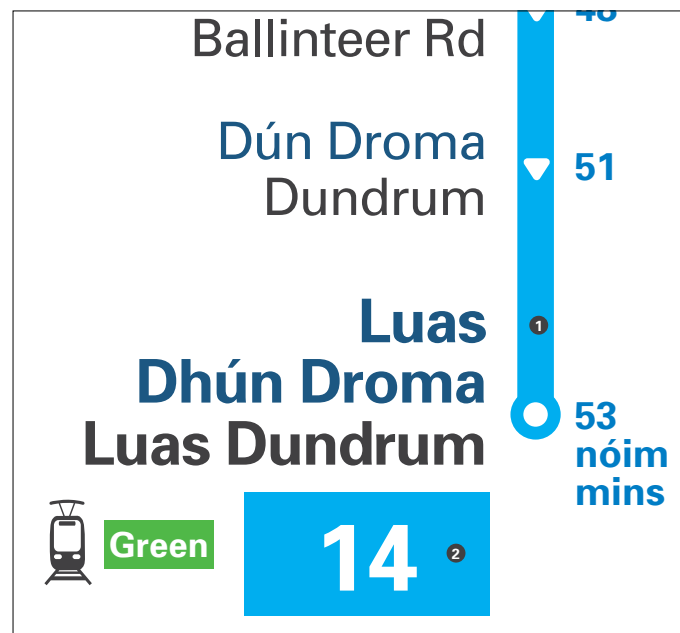
B_IP.A4_M_DB_v1

Route Colours
In order to distinguish between different routes, each route has it's own colour and should be applied to the following:

❶ **Bus Route**

❷ **Bus Route Box**

❸ **Separating Line**

❹ **Timetable Route Box**

1.8
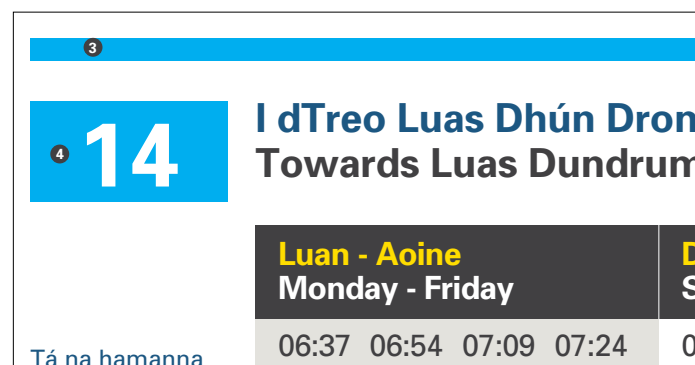
Timetable.
Timetable Type 2-1: Double Stop Names Option
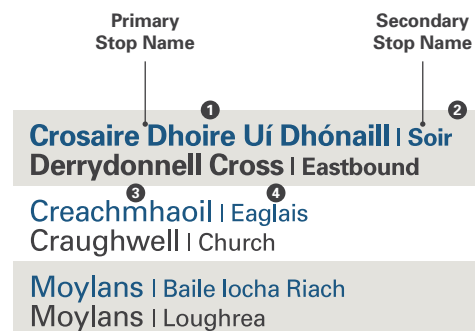
Timetable Type 2-1 layout shown right is based on Timetable Type 2 in the primary Design Guideline and can be used when double stop names need to be shown.

Timetable Type 2-1 shows double stop names, location specific departure times and destination arrival times and should be used for rural, regional or intercity services.

This page only specifies modified layouts and elements from Timetable Type 2 and the rest are same as shown in section 4.3.8 in the primary Design Guideline.

* Please note that all dimensions shown without measure reference are in mm

Timetable Type 2-1: Rural, Regional & Intercity

Primary Stop Name   Secondary Stop Name

Crosaire Dhoire Uí Dhónaill | **Soir**
Derrydonnell Cross | **Eastbound**

Creachmhaoil | Eaglais
Craughwell | Church

Moylans | Baile Iocha Riach
Moylans | Loughrea

❶ **Current Primary Location Name**
11pt Bold, Tracking -25,
Irish C95 M70 Y30 K5, English 90% Black

❷ **Current Secondary Location Name & Dividing Bar**
9pt Bold, Tracking -25,
Irish C95 M70 Y30 K5, English 90% Black

❸ **Primary Destination Name**
11pt Regular, Tracking -25,
Irish C95 M70 Y30 K5, English 90% Black

❹ **Secondary Destination Name & Dividing Bar**
9pt Regular, Tracking -25,
Irish C95 M70 Y30 K5, English 90% Black

Destination Name Length
Double names reference applies to each stop with maximum number of 19 characters for primary stop name ❺ and 19 characters for secondary stop name ❻ allowed.

❼ **Departure Time Layout**
Up to 8 departure times are to be placed within a single row of Timetable Type 2-1.

1.9

Matrix.
Alternate Templates

Alternate Templates					
B_IP.B6_DB_v1 Horizontal Single Route with Timetable (Small)	**B_IP.A9_DB_v1** Horizontal Single Route with Timetable (Large)	**OS.A2_M_v1** Network Diagram Only (Colour by Route)	**CN.A2_v1** City Network Diagrams with All Transport Modes (Colour by Mode)	**B_IP.A4_M_DB_v1** Multi Routes with Timetables (Colour by Route)	**B_IP.A3b_BE_v1** Single Route with Timetable (Bus Eireann / Double Stop Name)